

U. S. Department of Agriculture
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Environmental Science Services Admn.
Weather Bureau

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 11/23/70

Week Ending 11/23/70

WEATHER Above seasonal temperatures prevailed most of the past week in Nebraska, but an invasion of cold air Saturday night brought a sharp drop in the readings. Temperatures remained in the 20's and lower 30's all day Sunday.

The northeast corner of the State received about a half inch of moisture on Wednesday and the extreme southeast corner received about the same amount on Thursday.

CROPS Harvest of corn, sorghum and soybeans was hampered by muddy fields and high moisture content. The ground will need to freeze in many areas before harvest can be completed. There were five days favorable for field work.

Corn harvest advanced to 92 percent compared to 83 percent normal. The moisture content of the grain was 18 percent.

The grain sorghum harvest is 95 percent complete compared to 93 percent normal. The progress of the harvest ranges from 91 percent in the east to 100 percent in the western districts.

About 93 percent of the soybeans are out compared to 100 percent normal for this date. The soybean moisture content was 15 percent compared to 14 percent last week.

Fall plowing and stalk shredding were performed as weather and ground condition permitted. Hay was being moved into winter feeding areas. Farmers were making some machinery repairs during the unfavorable harvesting weather.

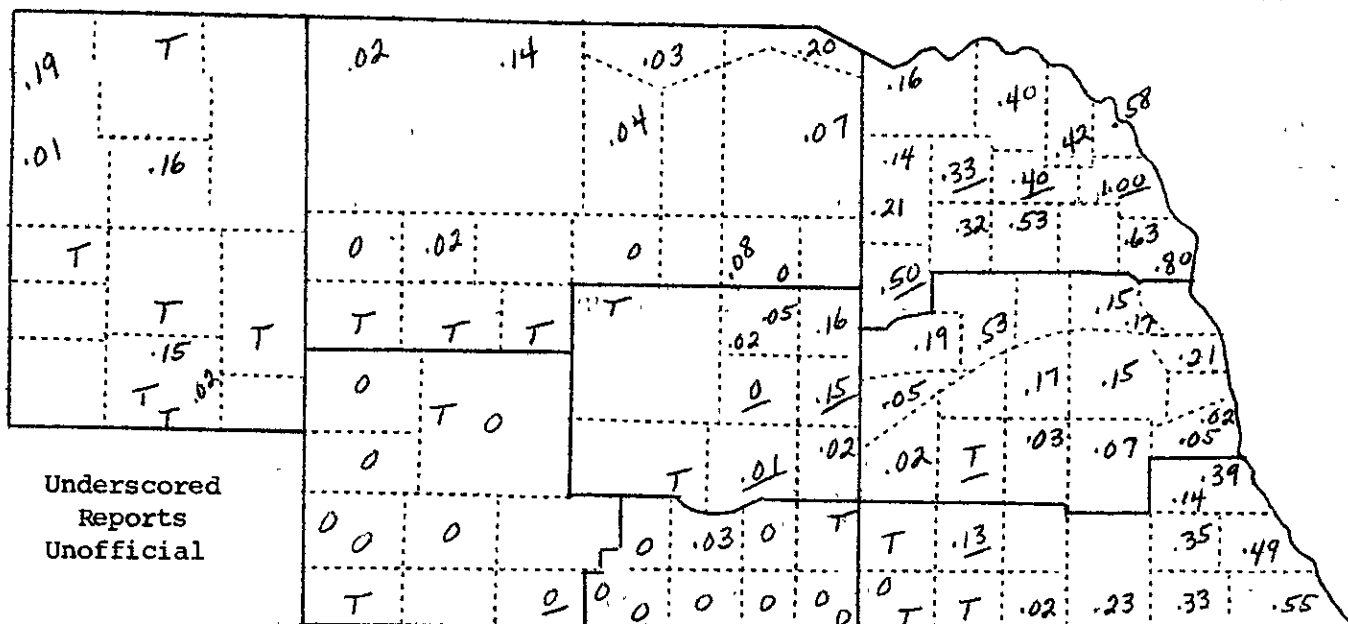
Winter wheat condition continued at good to excellent as the crop enters dormancy. A limited amount of the wheat crop is being used for fall grazing.

LIVESTOCK Feedlots were muddy and caused some discomfort to livestock. Range and pasture feed, hay and forage supplies continued to be reported below normal.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING NOVEMBER 22, 1970

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.02	Burwell	.08	Chadron	T
Lincoln	.07	North Platte	0	Imperial	0
Norfolk	.32	Valentine	.14	Scottsbluff	0
Omaha	.21			Sidney	T
Sioux City	.58				

PRECIPITATION MAP FOR WEEK ENDING NOVEMBER 20 1970



HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.; Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		November		16th		17th		18th		19th		20th		21st		22nd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	57	35	54	31	48	22	42	21	49	27	59	6	19	7		
	Scottsbluff	55	30	50	31	48	23	43	22	53	30	60	15	23	5		
	Sidney	58	30	52	29	51	15	44	17	54	28	65	9	23	-2		
NC	Burwell	57	28	59	24	44	28	42	21	56	28	61	9	23	--		
	Valentine	55	30	57	22	50	31	43	21	54	29	61	8	19	6		
NE	Norfolk	53	30	59	26	42	30	38	26	50	37	55	15	25	6		
	Sioux City	50	27	50	33	47	39	41	26	49	36	54	17	31	9		
CEN	Grand Island	62	33	62	27	48	32	43	26	57	36	50	17	30	13		
EC	Lincoln	55	31	61	31	50	38	41	31	54	42	51	21	25	10		
	Omaha	49	32	57	29	48	35	39	28	49	39	50	18	36	7		
SW	Imperial	64	34	58	28	56	29	47	21	58	23	55	14	28	7		
	North Platte	63	24	59	24	56	27	45	17	56	25	51	11	23	9		

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